

**Form 80 - Physical Measurements****Data File:** f80\_ep\_fu\_pub**File Date:** 04/12/2005**Structure:** Multiple rows per participant**Population:** E+P participants**Participant ID****Variable #** 1**Usage Notes:** none**Sas Name:** ID**Categories:** Study: Administration**Sas Label:** Participant ID**F80 Days since randomization/enrollment****Variable #** 2**Usage Notes:** none**Sas Name:** F80DAYS**Categories:** Study: Administration**Sas Label:** F80 Days since randomization/enrollment

	N	Min	Max	Mean	Std Dev
	76659	4	3055	1163.7791	616.54922

**F80 Visit type****Variable #** 3**Usage Notes:** none**Sas Name:** F80VTYP**Categories:** Study: Administration**Sas Label:** Visit type

Values		N	%
1	Screening Visit	0	0.0%
2	Semi-annual Visit	0	0.0%
3	Annual Visit	76,659	100.0%
4	Non Routine Visit	0	0.0%
		76,659	

**F80 Visit number**

Number of the visit where this form was collected.

**Variable #** 4**Usage Notes:** none**Sas Name:** F80VNUM**Categories:** Study: Administration**Sas Label:** Visit number

	N	Min	Max	Mean	Std Dev
	76659	1	8	3.17494	1.68818

**F80 Resting pulse in 30 seconds**

Resting pulse in 30 sec:

**Variable #** 5**Usage Notes:** none**Sas Name:** PULSE30**Categories:** Physical Measurements**Sas Label:** Resting pulse in 30 seconds

	N	Min	Max	Mean	Std Dev
	76559	20	140	35.58735	6.44184

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**F80 Systolic blood pressure 1**

Blood pressure: Systolic

**Variable #** 6**Usage Notes:** none**Sas Name:** SYSTBP1**Categories:** Physical Measurements**Sas Label:** Systolic blood pressure (1st reading)

N	Min	Max	Mean	Std Dev
76596	80	220	126.21269	17.48351

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**F80 Diastolic blood pressure 1**

Blood pressure: Diastolic

**Variable #** 7**Usage Notes:** none**Sas Name:** DIASBP1**Categories:** Physical Measurements**Sas Label:** Diastolic blood pressure (1st reading)

N	Min	Max	Mean	Std Dev
76557	40	120	73.49887	9.68157

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**F80 Systolic blood pressure 2**

Blood pressure: Systolic

**Variable #** 8**Usage Notes:** none**Sas Name:** SYSTBP2**Categories:** Physical Measurements**Sas Label:** Systolic blood pressure (2nd reading)

N	Min	Max	Mean	Std Dev
76450	80	220	125.92073	17.3659

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**F80 Diastolic blood pressure 2**

Blood pressure: Diastolic

**Variable #** 9**Usage Notes:** none**Sas Name:** DIASBP2**Categories:** Physical Measurements**Sas Label:** Diastolic blood pressure (2nd reading)

N	Min	Max	Mean	Std Dev
76439	40	120	73.26861	9.51564

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**F80 Height cm****Variable #** 10**Usage Notes:** Values at low and high ends of distribution are truncated.**Sas Name:** HEIGHTX**Categories:** Physical Measurements**Sas Label:** F80 Height cm

N	Min	Max	Mean	Std Dev
76064	147	177	161.26837	6.26001

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**Form 80 - Physical Measurements****Data File:** f80\_ep\_fu\_pub**File Date:** 04/12/2005**Structure:** Multiple rows per participant**Population:** E+P participants**F80 Weight kg****Variable #** 11**Sas Name:** WEIGHTX**Sas Label:** F80 Weight kg**Usage Notes:** Values at low and high ends of distribution are truncated.**Categories:** Physical Measurements

N	Min	Max	Mean	Std Dev
76321	48.3	126.4	74.63349	15.92052

**F80 Waist circumference cm****Variable #** 12**Sas Name:** WAISTX**Sas Label:** F80 Waist circumference cm**Usage Notes:** Values at low and high ends of distribution are truncated.**Categories:** Physical Measurements

N	Min	Max	Mean	Std Dev
35884	64	125	88.20299	13.52913

**F80 Hip circumference cm****Variable #** 13**Sas Name:** HIPX**Sas Label:** F80 Hip circumference cm**Usage Notes:** Values at low and high ends of distribution are truncated.**Categories:** Physical Measurements

N	Min	Max	Mean	Std Dev
35833	86.9	144	107.05695	12.01271

**Waist and Hip measurement expected**

Flag indicating if Waist and Hip measurement collection is expected. Waist and Hip measurements are expected for all participants at baseline, at year 1 for CT, at year 3 for OS, and for a subsample of CT participants at years 3, 6, and 9.

**Variable #** 14**Sas Name:** WHEXPECT**Sas Label:** Waist and Hip measurement expected**Usage Notes:** none**Categories:** Physical Measurements

Values	N	%
0 No	59,331	77.4%
1 Yes	17,328	22.6%
	76,659	

**Systolic**

Computed from Form 80, questions 6.1 and 6.2. Systolic blood pressure: average of two baseline measurements. If only one measurement is known, the single value is used.

**Variable #** 15**Sas Name:** SYST**Sas Label:** Systolic BP**Usage Notes:** none**Categories:** Computed Variables  
Physical Measurements

N	Min	Max	Mean	Std Dev
76626	80	220	126.06387	17.1768

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Computed from Form 80, questions 6.1 and 6.2. See SYST. Categorization of SYST into three groups:  $\leq 120$ ,  $>120$ -140 and  $> 140$ .

**Variable #** 16**Usage Notes:** none**Sas Name:** SYSTOL**Categories:** Computed Variables  
Physical Measurements**Sas Label:** Systolic BP

Values		N	%
1	$\leq 120$	31,099	40.6%
2	120 - 140	31,513	41.1%
3	$>140$	14,014	18.3%
.	Missing	33	0.0%
		76,659	

**Diastolic**

Computed from Form 80, questions 6.1 and 6.2. Diastolic blood pressure: average of two baseline measurements. If only one measurement is known, the single value is used.

**Variable #** 17**Usage Notes:** none**Sas Name:** DIAS**Categories:** Computed Variables  
Physical Measurements**Sas Label:** Diastolic BP

N	Min	Max	Mean	Std Dev
76611	40	120	73.38263	9.39994

**Diastolic categorical**

Computed from Form 80, questions 6.1 and 6.2. See DIAS. Categorization of DIAS into two groups:  $< 90$  and  $\geq 90$ .

**Variable #** 18**Usage Notes:** none**Sas Name:** DIASTOL**Categories:** Computed Variables  
Physical Measurements**Sas Label:** Diastolic BP

Values		N	%
1	$<90$	72,845	95.0%
2	$\geq 90$	3,766	4.9%
.	Missing	48	0.1%
		76,659	

**BMI**

Computed from F80 Height cm and F80 Weight kg.

**Variable #** 19**Usage Notes:** If BMI is greater than 70 it is set to missing.**Sas Name:** BMIX**Categories:** Computed Variables  
Physical Measurements**Sas Label:** BMI

N	Min	Max	Mean	Std Dev
75954	15.64601	58.49415	28.63117	5.75914



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BMI Categorical

Computed from BMI. Reference: Expert Panel on the identification, evaluation, and treatment on overweight in adults (1998). Categorization of BMI into six groups. If a participant's BMI is greater than 70, BMICX is missing.

Variable # 20

Sas Name: BMICX

Sas Label: BMI Categorical

Usage Notes: none

Categories: Computed Variables  
Physical Measurements

Values	N	%
1 Underweight (< 18.5)	303	0.4%
2 Normal (18.5 - 24.9)	21,957	28.6%
3 Overweight (25.0 - 29.9)	26,881	35.1%
4 Obesity I (30.0 - 34.9)	16,556	21.6%
5 Obesity II (35.0 - 39.9)	6,911	9.0%
6 Extreme Obesity III (>= 40)	3,346	4.4%
. Missing	705	0.9%
	76,659	

Waist hip ratio

Ratio of F80 Waist circumference cm to F80 Hip circumference cm.

Variable # 21

Sas Name: WHRX

Sas Label: Waist hip ratio

Usage Notes: none

Categories: Computed Variables  
Physical Measurements

N	Min	Max	Mean	Std Dev
35816	.46545	1.43843	.82247	.07343